

**AMENDMENTS THE DRAWINGS**

Applicant has amended Figures 1-4 by adding descriptive labels to address the objections detailed by the Examiner on page 2 of the Office Action. The text of the descriptive labels substantially matches the text contained throughout the specification as-filed. No new matter has been added. In light of the amendments, Applicant requests that the Examiner withdraw the drawing objections.

**REMARKS**

The current Office Action addresses an incorrect set of claims. Specifically, the Office Action indicates that claims 1-7 and 10-15 are anticipated by the published application to Oshima, and that claims 8 and 9 are obvious over Oshima in view of Tyndall (claim 8) or Bjelland (claim 9). However, in a preliminary amendment filed September 1, 2006, Applicant cancelled claims 1-15 and added new claims 16-32. The Office received these claims as is evidenced by the attached copy of the electronic receipt. Therefore, the current rejections are moot and claims 16-32 should be pending before the Examiner.

Nevertheless, the references cited in the Office Action do not anticipate claims 16-32, nor do they render the claims obvious. The claimed invention is directed to a media gateway for a telecommunications network that receives and converts signals between first and second communication formats. As claimed in claim 16, the media gateway comprises a media streaming unit that determines whether incoming signals comprise media data. If there is more than one communications channel connected to the media gateway, the media streaming unit will detect whether the media data is to be re-transmitted over another communications channel, or on another timeslot over the same communications channel. None of the cited references discloses this aspect of the claims.

Oshima, for example, discloses a gateway audio device that converts audio data packets between network formats by processing the audio data and manipulating packet header information. However, Oshima does not disclose a media streaming unit that determines whether incoming signals comprise media data, and detects whether the media data is to be re-transmitted over another communications channel, or on another timeslot over the same communications channel based on the number of communications channels connected to the gateway.

The remaining references – Tyndall and Bjelland – are irrelevant. Tyndall discloses consolidating notifications (i.e., commands or messages termed “unit attentions”) stored in a queue by periodically examining the queue and removing unnecessary notifications. Bjelland discloses a method of facilitating charging or billing in a packet-switched network having a node split between a control-plane entity and a user-plane entity. Like Oshima, neither reference discloses the claimed media streaming unit.

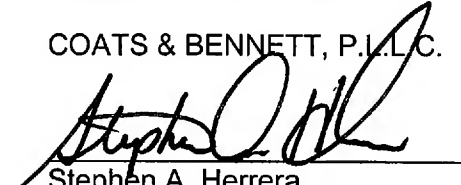
Therefore, none of the references can anticipate claim 16. Nor can they render claim 16 obvious alone or in any combination.

The remaining independent claims 27 and 28 contain language similar to that of claim 16. Therefore, for reasons similar to those stated above, they too are patentably distinct and unobvious over the cited references.

In light of the foregoing remarks, Applicant requests allowance of all pending claims 16-32.

Respectfully submitted,

COATS & BENNETT, P.L.L.C.

  
\_\_\_\_\_  
Stephen A. Herrera  
Registration No.: 47,642

Dated: August 8, 2008

1400 Crescent Green, Suite 300  
Cary, NC 27518  
Telephone: (919) 854-1844  
Facsimile: (919) 854-2084

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1182433
<b>Application Number:</b>	10598501
<b>Confirmation Number:</b>	6545
<b>Title of Invention:</b>	Improvements in or Relating to a Telecommunications Network
<b>First Named Inventor:</b>	Nicholas Cook
<b>Customer Number:</b>	24112
<b>Filer:</b>	Stephen A. Herrera/Laura Wade
<b>Filer Authorized By:</b>	Stephen A. Herrera
<b>Attorney Docket Number:</b>	5577-019
<b>Receipt Date:</b>	01-SEP-2006
<b>Filing Date:</b>	
<b>Time Stamp:</b>	09:59:09
<b>Application Type:</b>	U.S. National Stage under 35 USC 371
<b>International Application Number:</b>	PCT/EP05/50795

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 900
RAM confirmation Number	967
Deposit Account	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
-----------------	----------------------	-----------	------------------	------------	-------

1	Documents submitted with 371 Applications	WO2005091588.pdf	4059545	no	36
<b>Warnings:</b>					
<b>Information:</b>					
2	Preliminary Amendment	PreliminaryAmendment.pdf	709160	no	8
<b>Warnings:</b>					
<b>Information:</b>					
3	Oath or Declaration filed	Declaration.pdf	359031	no	3
<b>Warnings:</b>					
<b>Information:</b>					
4	Information Disclosure Statement (IDS) Filed	IDS.pdf	1308174	no	4
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	Anquetil.pdf	1700821	no	8
<b>Warnings:</b>					
<b>Information:</b>					
6	Fee Worksheet (PTO-875)	fee-info.pdf	8391	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			8145122		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>					